

Title (en)  
TITANIUM OXIDE AND RESIN COMPOSITION

Title (de)  
ZUSAMMENSETZUNG AUS TITANOXID UND HARZ

Title (fr)  
COMPOSITION CONSTITUEE D'OXYDE DE TITANE ET DE RESINE

Publication  
**EP 0847960 A1 19980617 (EN)**

Application  
**EP 97928510 A 19970627**

Priority  
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• JP 17013496 A 19960628

Abstract (en)  
Titanium oxide and a thermoplastic resin composition incorporated therewith, said titanium oxide being characterized by its property that it disperses into ethylene glycol (as a dispersing medium) to give a 13 wt% suspension which has a specific resistance higher than 7000 OMEGA .cm and passes through a filter paper with a pore size of 6 mu m such that the filtration pressure does not exceed 100 kPa after filtration for 4 minutes at a flow rate of 1.73 cm<sup>3</sup>/min.cm<sup>2</sup>.

IPC 1-7  
**C01G 23/00**; C08L 67/00; C09C 1/36; C08K 3/22

IPC 8 full level  
**C01G 23/047** (2006.01); **C08K 3/22** (2006.01); **C09C 1/36** (2006.01)

CPC (source: EP KR US)  
**C01G 23/047** (2013.01 - EP KR US); **C08K 3/22** (2013.01 - EP US); **C09C 1/3607** (2013.01 - EP US); **C09C 1/3615** (2013.01 - EP US); **C01P 2004/61** (2013.01 - KR); **C01P 2006/22** (2013.01 - EP US); **C01P 2006/40** (2013.01 - EP KR US); **C01P 2006/60** (2013.01 - EP US); **C01P 2006/80** (2013.01 - EP US); **C01P 2006/90** (2013.01 - EP US); **C08K 2003/2241** (2013.01 - KR)

Cited by  
US6479619B1; US6641916B1; US7033530B2; US6316586B1; US6331606B1; US6706852B2; US6680353B1; US8058326B2; WO2013149157A1; US7666501B2; US8066923B2; US7147815B2; WO2013149222A1; EP3907312A1; EP1142955B2; EP1142955A1

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